ABSTRACT OF THE DISCLOSURE

The method of making a hardened steel part or component includes making a semi-finished article of air-hardened steel; cold-forming the semi-finished article into a finished-shape part or component with a desired or predetermined finished shape and then hardening the finished-shape part or component with the finished shape by a heat treating process. The air-hardened steel particularly preferably contains about 0.67 % by weight carbon, about 1.50 % by weight silicon, about 1.50 % by weight manganese, about 1.00 % by weight chromium, about 0.10 % by weight nickel, about 0.25 % by weight molybdenum, and a balance or remaining portion of iron with standard impurities.